



### **Atomic Scale Topography of an AlSb Crystal Surface**

A false-color image of the topography of an aluminum antimonide (AlSb) film as recorded with a scanning tunneling microscope (STM). The film was grown on top of a gallium antimonide (GaSb) crystal using molecular beam epitaxy. The image is 3  $\mu\text{m}$  wide, with each 0.3-nm-high “step” formed from a single layer of AlSb atoms.